NAGACO.004CP1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Worthington, et al.

Appl. No.

10/043,688

Filed

: January 10, 2002

For

SYSTEM AND METHOD OF

DETECTING

INVESTIGATIONAL FEATURES

RELATED TO A SAMPLE

Examiner

: Paul W. Huber

Group Art Unit

2627

AMENDMENT

Dear Sir:

In response to the Office Action dated April 25, 2006, please enter the following amendment.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.